



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 11/078,252

Filing Date February 16, 2002

First Named Inventor Greg North et al.

Art Unit 2193

Examiner Name Ngo, Chuong D.

Attorney Docket Number LYRN006US0

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawings	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Itemized Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<b>Remarks</b>	

It is believed no further fee is due with this submission, however, should a further fee be deemed due, or a credit, the Commissioner is hereby authorized to deduct or credit such fee from deposit account number 50-3694 in the name of Fortkort &amp; Houston P.C.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Fortkort & Houston P.C.		
Signature			
Printed name	John A. Fortkort		
Date	02 January 2007	Reg. No.	38,454

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Reina R. Bernfeld	Date	02 January 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)  
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Effective on 12/08/2004.  
 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 400.00

### Complete if Known

Application Number	10/078,252
Filing Date	February 16, 2002
First Named Inventor	North et al.
Examiner Name	Ngo, Chuong D.
Art Unit	2193
Attorney Docket No.	LYRN006US0

### METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☐ Deposit Account Deposit Account Number: 50-3694 Deposit Account Name: Fortkort & Houston P.C.

For the above identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments

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### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	0
Design	200	100	100	50	130	65	0
Plant	200	100	300	150	160	80	0
Reissue	300	150	500	250	600	300	0
Provisional	200	100	0	0	0	0	0

#### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims 47 Extra Claims Fee (\$)  
43 - 17 or HP = 0 x 0 = 0  
 HP = highest number of total claims paid for, if greater than 20.  
 Indep. Claims Extra Claims Fee (\$)  
5 - 3 or HP = 2 x 200.00 = 400.00  
 HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims  
 Fee (\$)  
-0- -0-

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(c).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)  
0 - 100 = 0 / 50 = 0 (round up to a whole number) x 0 = 0

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$)  
0  
 Other (e.g., late filing surcharge): 0

#### SUBMITTED BY

Signature	Registration No. (Attorney/Agent) 38,454	Telephone 512-343-4539
Name (Print/Type) John A. Fortkort		Date 02 January 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Greg North et al.  
Serial No.: 10/078,252  
Filing Date: February 16, 2002  
Examiner: Ngo, Chuong D.  
Art Unit: 2193  
Title: COMPUTATIONAL METHOD, SYSTEM, AND APPARATUS

MAIL STOP AF  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate of Transmission Under 37 C.F.R. 1.8

**Date of Transmission:** January 2, 2007

I hereby certify that I have deposited the documents indicated herein in the United States Postal Service on the date indicated above and addressed to Mail Stop AF, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Reina Bernfeld

**RESPONSE TO FINAL OFFICE ACTION DATED NOVEMBER 9, 2006**

Dear Sir:

No amendments to the **Drawings** are included with this response.

Amendments to the **Claims** begin on page 2.

No amendments to the **Specification** are included with this response.

**Remarks** begin on page 14.

01/05/2007 WASFAW1 00000016 11078252

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